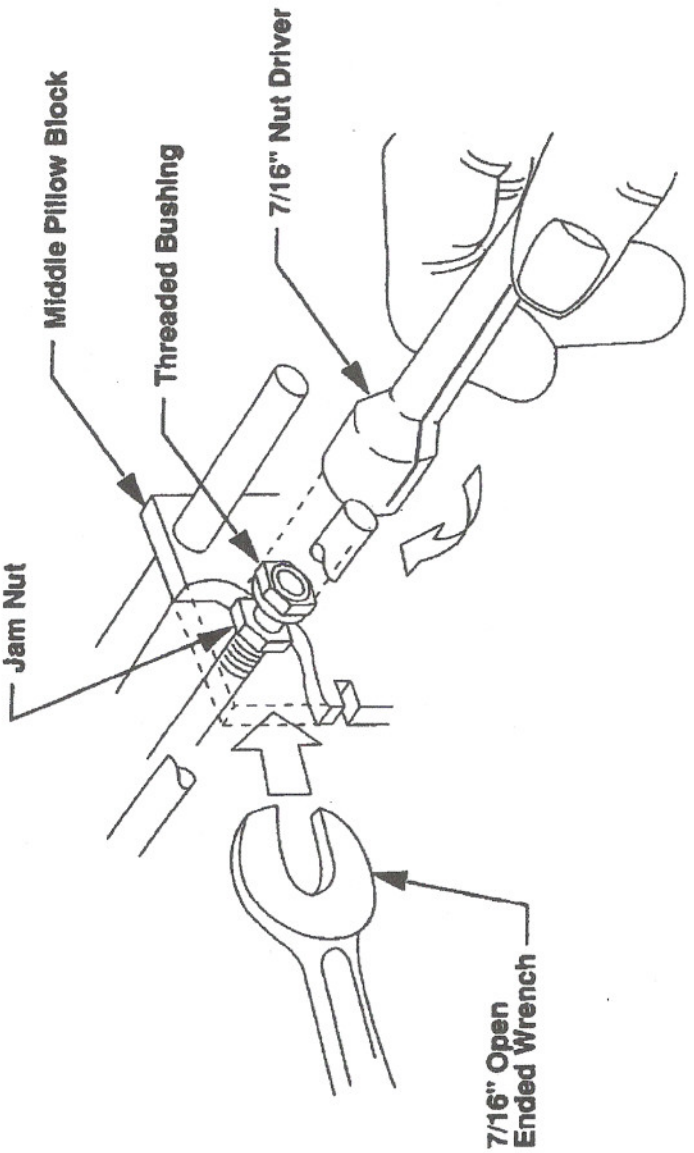

Middle Pillow Block
Threaded Bushing
7/16" Nut Driver
Jam Nut
7/16" Open Ended Wrench

FIGURE 3-4

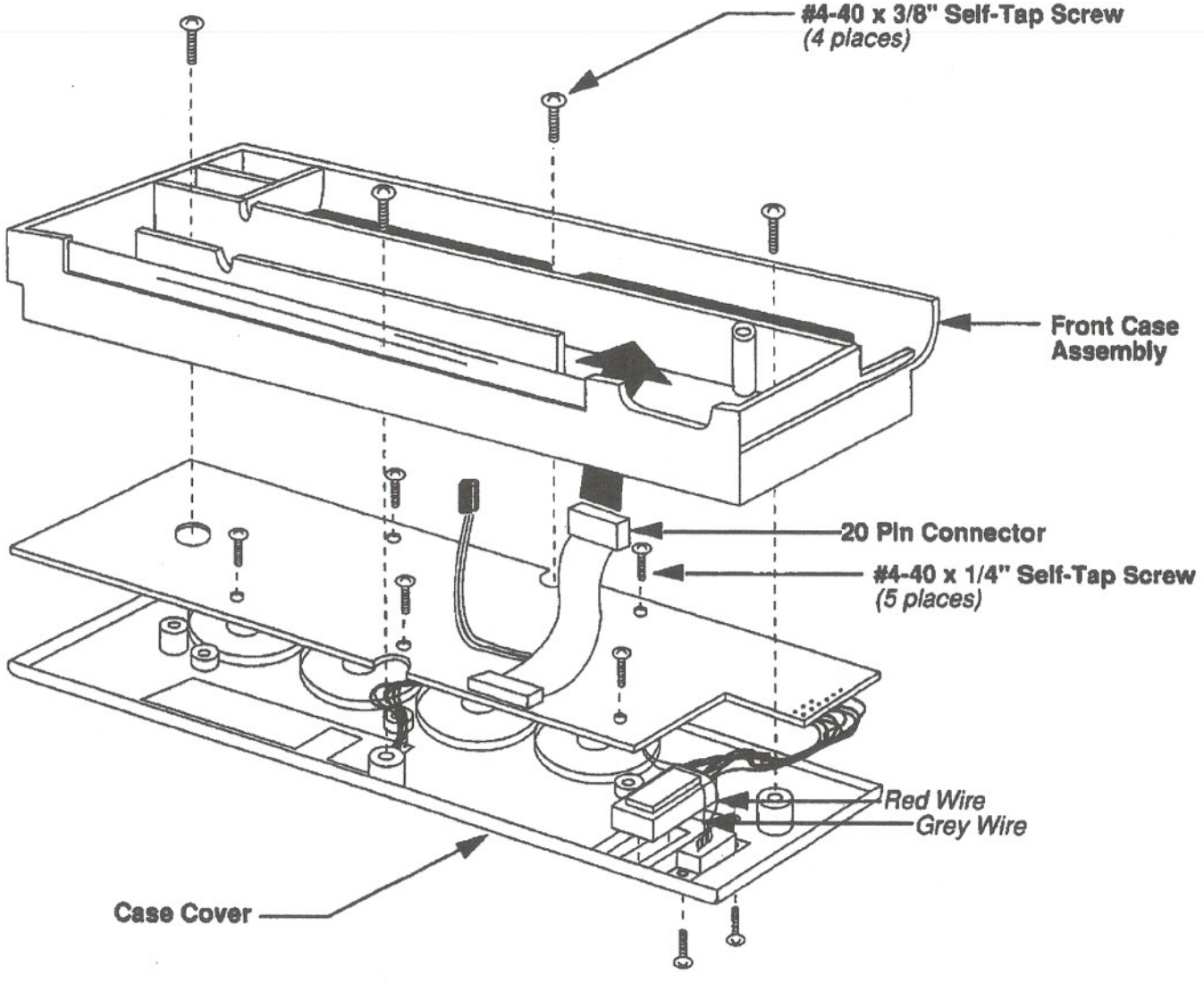

#4-40 x 3/8" Self-Tap Screw
(4 places)
Front Case Assembly
20 Pin Connector
#4-40 x 1/4" Self-Tap Screw
(5 places)
Red Wire
Grey Wire
Case Cover

FIGURE 3-5

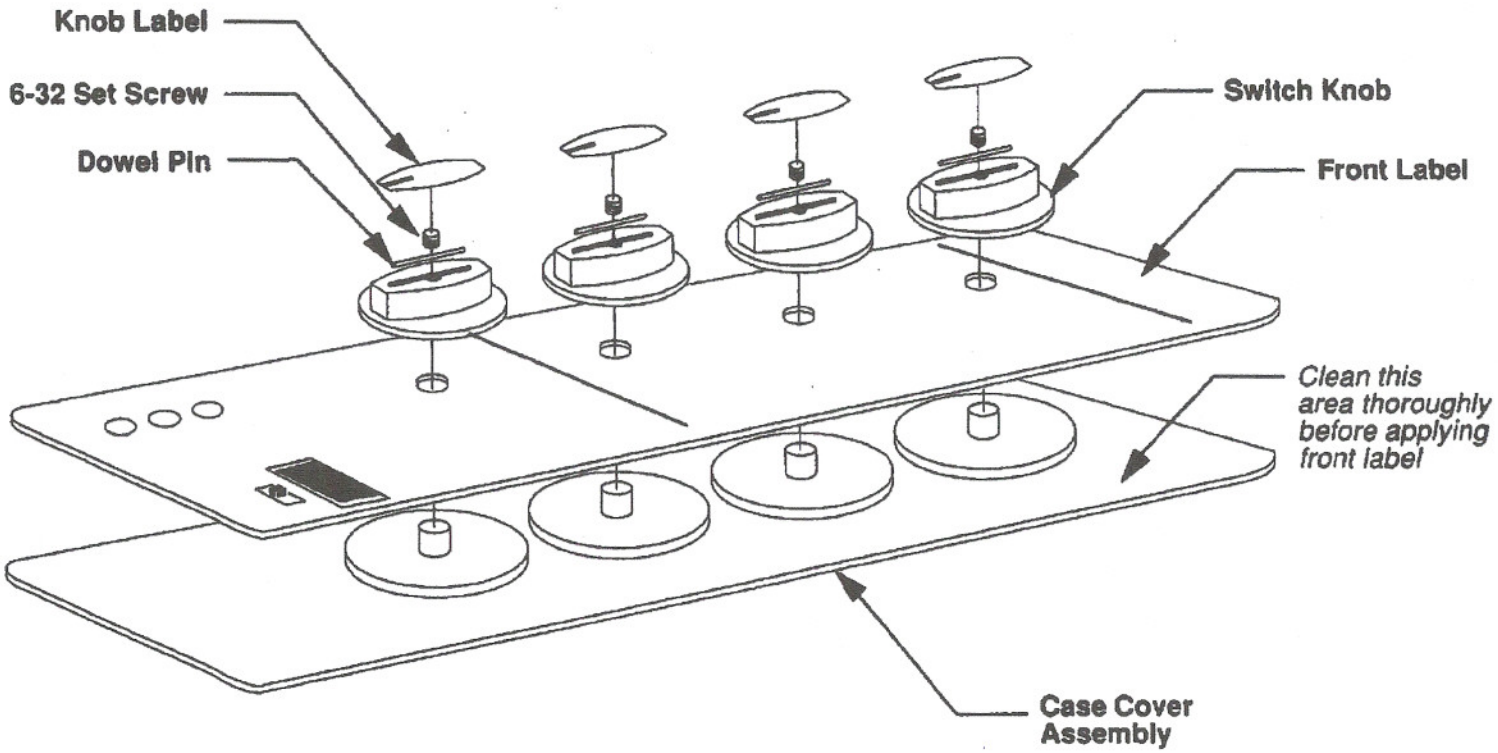

Knob Label
6-32 Set Screw
Dowel Pin
Switch Knob
Front Label
Clean this area thoroughly before applying front label
Case Cover Assembly

FIGURE 3-6

To remove wires from connector, gently lift up on plastic tab and pull wire out of slot.

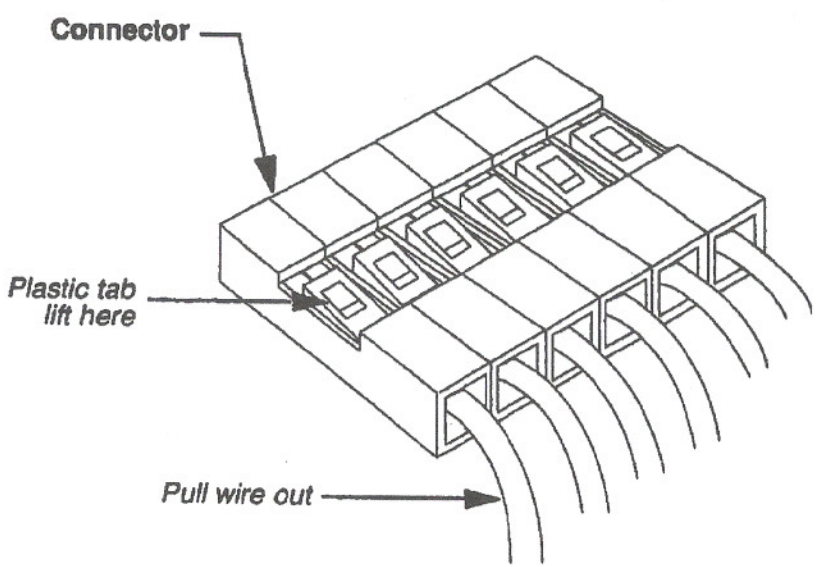
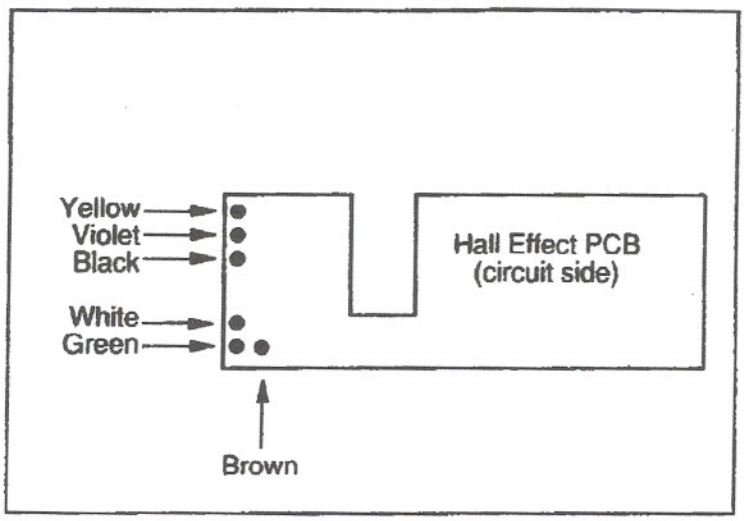
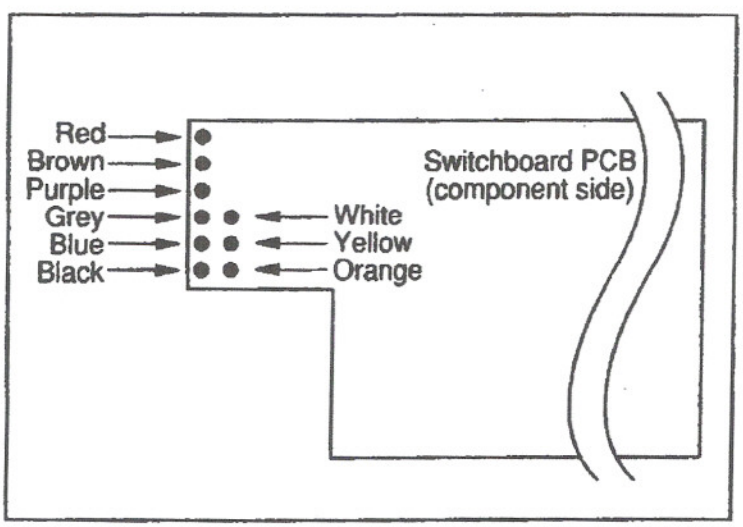


FIGURE 3-7



HALL EFFECT PCB WIRING

FIGURE 3-8



LCD WIRING TO SWITCHBOARD PCB

FIGURE 3-9

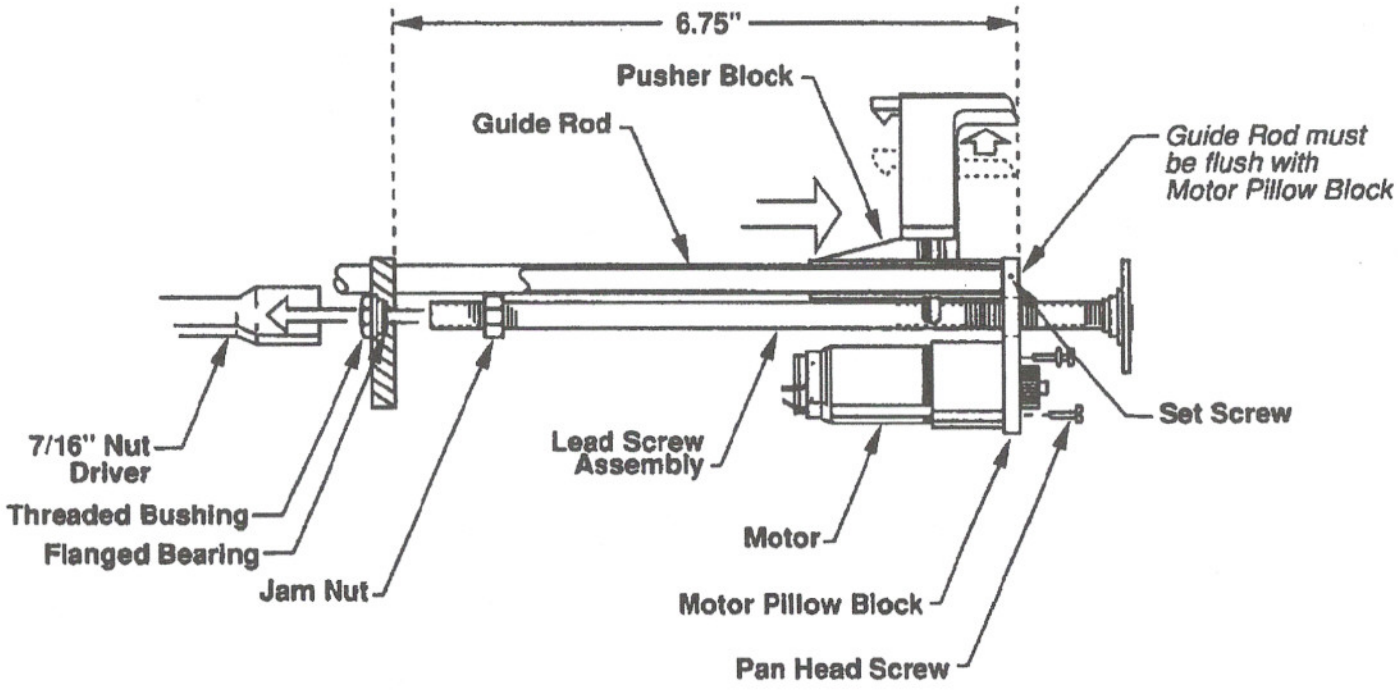

6.75"
Pusher Block
Guide Rod
Guide Rod must be flush with Motor Pillow Block
Set Screw
7/16" Nut Driver
Threaded Bushing
Flanged Bearing
Jam Nut
Lead Screw Assembly
Motor
Motor Pillow Block
Pan Head Screw

FIGURE 3-10

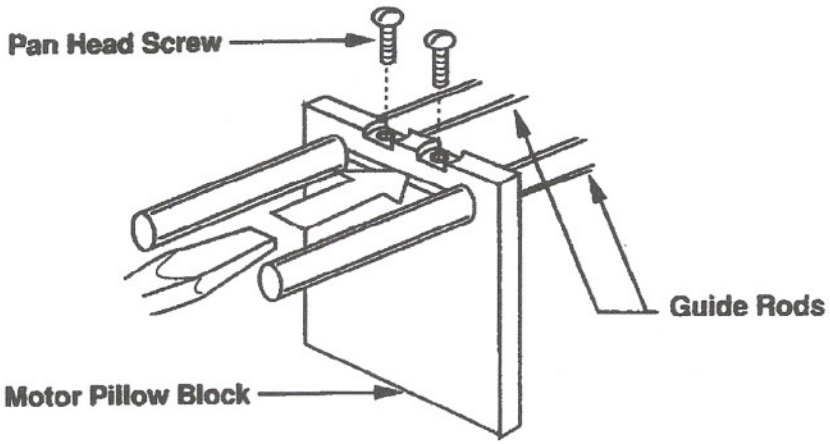


FIGURE 3-11

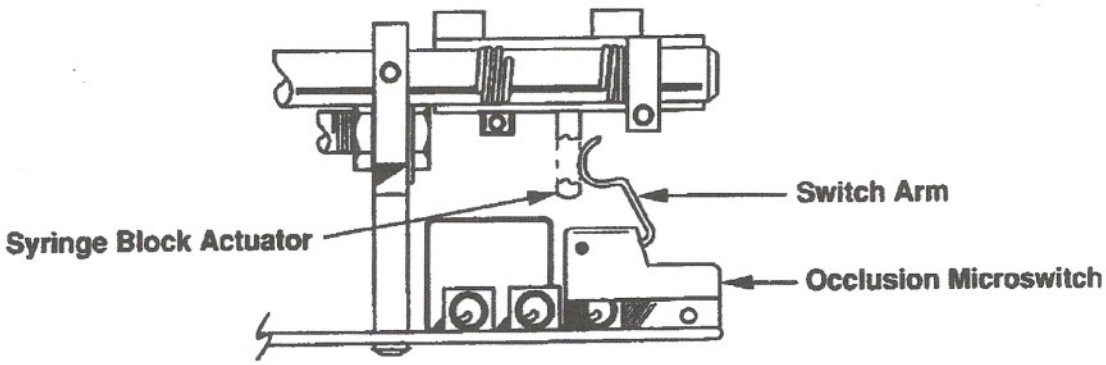


FIGURE 3-12

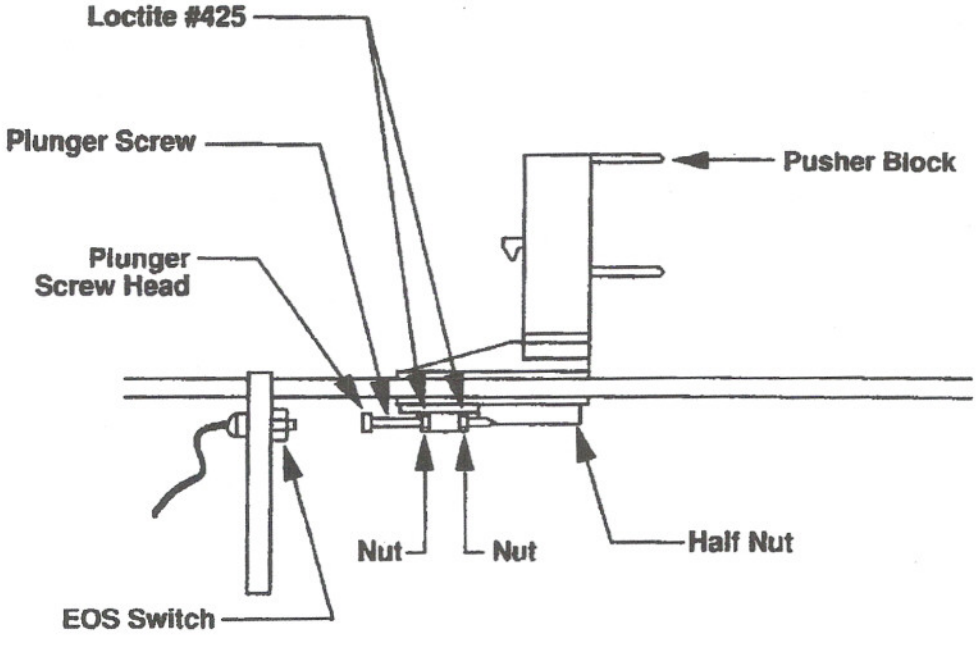

Loctite #425
Plunger Screw
Plunger
Screw Head
Pusher Block
Nut
Nut
Half Nut
EOS Switch

FIGURE 3-13